that there will then that there

## PTO/SB/05 Revised (11-00)

## - UTILIT PATENT APPLICATION **TRANSMITTAL**

Attorne	y Docket I	Vo.	32011-1		
First In	ventor	Shin	ichi KOUZUM	IA	
Title	LEVEL S	SHIFT	CIRCUIT		

(Only for ne	ew nonprovisional applications under	37 C.F.R. 1.53(b)) Ex	press Mail Label No.						
	APPLICATION ELE		ASSISTANT Commissioner for Patents  ADDRESS TO:  Box Patent Application  Westignton DC 20224						
1. S F (S S S S S S C (F C S S S S S S S S S S S S S S S S S S	hapter 600 concerning utility patent as ee Transmittal Form (e.g., PTO/submit an original and a duplicate for fee properties of the proper	SB/17) cocessing) is.  tal Pages 133 ] tions R & D s, lix	Washington, DC 20231  7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. □ Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper  c. □ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☒ Assignment Papers (cover sheet & document(s))  10. □ 37 C.F.R.§3.73(b) Statement ☒ Power of (when there is an assignee) Attorney						
4. \ D 5. Oath or C a. \ b. \ \ b. \ \ \ 6. \ App 6a. \ Prio Appln No.	rawing(s) (35 U.S.C.113) [To	7 CFR 1.63 (d)) th Box 18 completed) (S) inventor(s) 37 CFR R 1.76 ans of 35 U.S.C. § 119	11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other: 18. ☐ Other:						
19. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No: / From application information: Examiner   Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  20. CORRESPONDENCE ADDRESS    Correspondence address below   Correspondence address below   26694									
Name	VENABLE	PATENT TRADEM	ARK OFFICE	<u> </u>					
Address	P.O. Box 34385								
City	Washington State		D.C.	Zip Code	20043-9998				
Country	U.S.A Telephone		202-962-4800	Fax	202-962-8300				
Name (Pri	int/Type) James R. Burdett		Registration No. (Attor	mey/Agent)	31,594				
Signature	Jul/jul	1/m//	42,709	Date	02/12/02				

#351300 v1 - \*new app transmittal 32011-178431\*

PC Docs No. 2/351300



EEE TO ANO	8.81 <b>TT</b>		Complete if Known	
FEE TRANS	-	Application Number		
for FY 2	2002	Filing Date	February 12, 2002	
		First Named Inventor	Shinichi KOUZUMA	
Patent fees are subject to	annual revision.	Examiner Name		
		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 870	Attorney Docket No.	32011-178431	

Deposit Account   Accou	1	TOTAL AMOUNT OF TATMETER (4) OF THE PROPERTY O														
1.										FEE CALCULATION (continued)						
Deposit Account   Accou	1.									Large Entity		Entity		_		
Deposit   Account   Name				20.000											Fee Description	Fee Paid
127   50   227   25   25   25   25   25   25   2				22-026	1						105	130	205	65	Surcharge - late filing fee or oath	
Account Name   139   130   1							- <del></del>				127	50	227	25		
Name											139	130	139	130	Non-English specification	
Under 37 CFR 1.16 and 1.17											147	2,520	147	2,520	For filing a request for reexamination	
See 37 CFR 1.27											112	920°	112	920*		
Second   Check   Credit card   Money   Other   Order					all entit	y status.					113	1,840*	113	1,840*		
Scheck   Credit card   Money   Other Order	2.	☑ Pa	aymen	t Enclose	ed:						115	110	215	55	Extension for reply within first month	
117   920   217   460   218   720   Extension for reply within firth month   118   140   218   720   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   980   Extension for reply within firth month   128   1,960   228   140		⊠ Che	ck	☐ Cred	lit card			Other	r		116	400	216	200		
1. BASIC FILING FEE   Large											117	920	217	460	Extension for reply within third month	
Large	1	BAS	IC FIL			ALCULATION					118	1,440	218	720		
Fee											128	1,960	228	980	Extension for reply within fifth month	
Code   (\$)   Code   (\$)   Fee Pald   740   10   740   201   370   Utility filling fee   106   330   206   165   Design filling fee   107   510   207   255   Plant filling fee   114   160   214   80   Provisional filling fee   114   160   214   80   Provisional filling fee   140   110   240   255   Petition to revive – unavoidable   141   1,280   241   640   Petition to revive – unavoidable   141   1,280   241   640   Petition to revive – unavoidable   141   1,280   241   640   Petition to revive – unavoidable   142   1,280   242   640   Utility issue fee (or reissue)   143   460   243   230   Design issue fee   144   620   244   310   Plant issue fee   144   620   244   310   Plant issue fee   146   Petition to revive – unavoidable   142   1,280   242   640   Utility issue fee (or reissue)   142   1,280   241   310   Plant issue fee   144   620   244   324			•			Fee Descript	ion				119	320	219	160	Notice of Appeal	
106   330   206   165   Design filing fee   107   510   207   255   Plant filing fee   114   160   214   80   Provisional filling fee   140   110   240   55   Petition to revive – unavoidable   141   1280   241   640   Petition to revive – unavoidable   142   1.280   242   640   Utility Issue fee (or reissue)   143   460   243   230   Design issue fee   144   620   244   310   Plant issue fee (or reissue)   143   460   243   230   Design issue fee   144   620   244   310   Plant issue fee   145   Provinces in fee from			C			·		Fe	e Pald	_	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	101	74	0 2	01 3	70	Utility filing fe	9	74	0	]	121	280	221	140	Request for oral hearing	
108						• -			_	$\frac{1}{2}$	138	1,510	138	1,510	•	
SUBTOTAL (1) (\$) 740  2. EXTRA CLAIM FEES  Total Claims 25 -20 ** = 5						<del>-</del>				1	140	110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 740						-				1	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES    Extra   Fee from   Fee   122   130   122   130   Petitions to the Commissioner   123   50   123   50   123   50   Processing fee under 37 CFR 1.17 (q)   126   180   Submission of Information Disclosure   127   Submission of Information Disclosure   128   Submission of Information Disclosure   128			_				•			-	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Fee from Paid Claims 25 -20 ** = 5 X 18 = 90   122 130 Petitions to the Commissioner Claims   1				SUE	STOTA	L (1)		(\$)	740	J	143	460	243	230	Design issue fee	
Total Claims    Total Claims   25	2 5	VTDA (	TI AIRE	EEES							144	620	244	310	Plant issue fee	
Total Claims 25 -20 ** = 5 X 18 = 90   123 50 Processing fee under 37 CFR 1.17 (q)   126 180 Submission of Information Disclosure Stmt   1	2. L	.XINA C	LAM	ILLU		Extra	Fee from		Fee		122	130	122	130	Petitions to the Commissioner	
Independent Claims    1				_		Claims				,	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Claims    1				= -				וֹ וֹ		] ]	126	180	126	180		
Large Entity Small Entity  Fee Fee (\$) Code (\$) Fee Description  103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claims, if not paid 109 84 209 42 **Reissue independent claims over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent (\$) 90 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	Multipl	le	1	3 **	=			] [ 1 [		] ]	581	40	581	40	per property (times number of	40
Fee Code (\$) Code (\$) Fee Description  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))  103 18 203 9 Claims in excess of 20  102 84 202 42 Independent claims in excess of 3  104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent  **Resissue claims in excess of 20 and over original patent			<b>.</b>					J (		J	146	740	246	370		
Code   (\$)   Code   (\$)   Fee Description	_		•			у									· · · · · · · · · · · · · · · · · · ·	
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent	Cod	8	(\$)	Code	(\$)		•				149	740	249	370		
102 84 202 42 Independent claims in excess of 30 169 900 Request for expedited examination of a design application  109 84 209 42 "Reissue independent claims over original patent  110 18 210 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 90 Ted used by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					-				o of 3		179	740	279	370	Request for Continued Examination (RCE)	
109 84 209 42 ** Reissue independent claims over original patent  ** Reissue claims in excess of 20 and over original patent  ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 90  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40						-					160	900	160	900	Request for expedited examination	<del></del>
110 18 210 9 ** Reissue claims in excess of 20 and over original patent  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40						** Reissue	independer		•		100	500	100	500		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	** Reissue claims in excess of 20 and						Other fee (specify)									
The state of the s					s	UBTOTAL (2)	(\$) 90				*Reduc	ced by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40	
Tor number previously paid, if greater; For Reissues, see above	**or number previously paid, if greater, For Reissues, see above															

SUBMITTED BY	SUBMITTED BY Complete (if applicable)											
Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agent)	31,594	Telephone	(202) 962-4800							
Signature	Mililiale	(mm/ 42,700	7	Date	02/12/02							

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